

Plastic powder coating booth for fast color changes !



Comparing with the metal spray booth, the PVC powder coating booth has obvious technical advantages;

- In the high-voltage electrostatic field, inner wall of PVC booth brings the charge with the same polarity as the powder particles, making the inner wall's rebound effect on the powder particles because of homogeneous repulsion, so that more powder can gather to the workpiece, which effectively improves the spraying efficiency.
- Less powder adsorption to the inner wall makes less powder go through the powder coating equipment, achieving high powder utilization to save powder.
- High efficiency of the bottom exhaust, matching with the discharge device of "large-diameter double-whirlwind powder separator + terminal filter", makes the least powder accumulation and the most environmental-friendly emission.
- Air compressed gun can easily blow off the powder that has attached to the booth wall, helpful to rapid cleaning.
- According to the production requirement, you can choose appropriate type of automatic powder coating control center to improve the main task of spraying, to save time and energy.
- Variable frequency stepless speed regulation reciprocator can carry automatic spray gun perfectly, and complete the spraying task successfully.
- Optional powder self-recycling feed center ensures maximum utilization of powder and least waste, so you don't need to worry about the automatic powder recovery, filtering and powder return to the powder hopper.